


03-08-01

A/Bax/sep

Please type a plus sign (+) inside this 

Approved for use through 10/31/2002. OMB 0651-0032. U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE  
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PTO/SB/05 (11-00)

# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications  
under 37 CFR 1.53(b))

Attorney Docket No.	240083.509
First Inventor	Kai Wang
Title	A NOVEL MATRIX METALLOPROTEINASE (MMP-25) EXPRESSED IN SKIN CELLS
Express Mail Label No.	EL615487121US

1. ☐ Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.  
See 37 CFR 1.27.
3. ☒ Specification [Total Pages 73]  
(preferred arrangement set forth below)
- Descriptive title of the invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 7]
5. Oath or Declaration [Total Sheets       ]
- a. ☐ Newly executed (original or copy)
  - b. ☐ Copy from a prior application (37 CFR 1.63 (d))  
(for a continuation/divisional with Box 18 completed)
  - i. ☐ **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76
7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. ☒ Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
- a. ☒ Computer Readable Form (CRF)
  - b. ☐ Specification Sequence Listing on:
    - i. ☐ CD-ROM or CD-R (2 copies); or
    - ii. ☒ paper
  - c. ☒ Statements verifying identity of above copies

## ACCOMPANYING APPLICATION PARTS


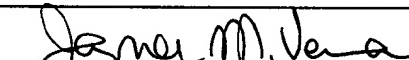
9. ☐ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement ☐ Power of Attorney  
(when there is an assignee)
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure ☐ Copies of IDS  
Statement (IDS)/PTO-1449 Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)  
Should be specifically itemized
15. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
16. ☐ Request and Certification under 35 U.S.C.  
Applicant must attach form 122(b)(2)(B)(i).  
PTO/SB/35 or its equivalent.
17. ☐ Other: \_\_\_\_\_

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) ☐ of prior application No. \_\_\_\_\_ / \_\_\_\_\_  
Prior application information Examiner \_\_\_\_\_ Group Art Unit: \_\_\_\_\_

Claims priority to Provisional Application No. 60/187,196 filed March 6, 2000

## 19. CORRESPONDENCE ADDRESS

<input type="checkbox"/> Correspondence address below		or:		<input checked="" type="checkbox"/> Customer Number or Bar Code Label	
Firm Name			 <b>00500</b> PATENT TRADEMARK OFFICE		
Address					
City, State, Zip					
Country					
Telephone		Fax			
Name (Print/Type)	James M. Verna, Ph.D.		Registration No. (Attorney/Agent)	33,287	
Signature			Date	March 6, 2001	

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

F:\Pat\PTOSB05.doc

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Kai Wang, Bellevue, WA;  
Ryan Smith, Seattle, WA;  
Mark Fajardo, Shoreline, WA; and  
Patrick Moss, Shoreline, WA

Filed : March 6, 2001

For : A NOVEL MATRIX METALLOPROTEINASE (MMP-25)  
EXPRESSED IN SKIN CELLS

Docket No. : 240083.509

Date : March 6, 2001

Box Patent Application  
Commissioner for Patents  
Washington, DC 20231

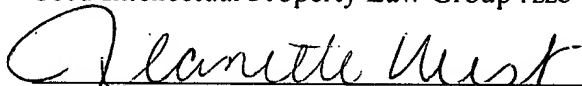
CERTIFICATE OF MAILING BY "EXPRESS MAIL"

Commissioner for Patents:

I hereby certify that the enclosures listed below are being deposited with the United States Postal Service "EXPRESS MAIL Post Office to Addressee" service under 37 C.F.R. § 1.10, Mailing Label Certificate No. EL615487121US, on March 6, 2001, addressed to Box Patent Application, Commissioner for Patents, Washington, DC 20231.

Respectfully submitted,

Seed Intellectual Property Law Group PLLC

  
Jeanette West / Joni Thomas



00500

PATENT TRADEMARK OFFICE

JMV:cew

U: CarolW\Chiroscience\509\application\

SCANNED, # 24